

Amendments to the Specification:

Please replace the paragraph beginning at page 3, line 1, with the following amended paragraph:

Specifically, it is an object of the present invention to provide an interleaver implemented with new configuration by employing a phase delay generating means such as a glass plate to construct a type of ~~March-Zanter~~ Mach-Zender interferometer to induce an optical interference for enhancing signal transmission at certain wavelengths. The phase delay generating means such as a glass plate are positioned between a pair of collimator lenses for inducing interference between two portions of collimated beam transmitted with different phases. Lights with certain wavelength are transmitted and lights with other wavelengths are ~~compressed~~ suppressed. Therefore, the phase delay generating means can be implemented to selectively enhance and suppress signal transmission with predefined wavelengths thus ~~achieve~~ achieving the function as an interleaver.